

Query/Command : HIS

File : PLUSPAT

SS Results

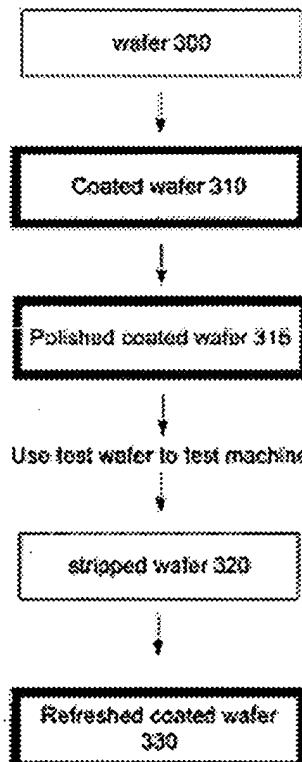
1	1	(1)	..FAM	US20050106881/PN
2	1	..CITF	US20050106881/PN	
3	1	..CITB	US20050106881/PN	

Search statement 4

Query/Command : PRT MAX SET IMG

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image

PN - US2005106881 A1 20050519 [US2005106881]
TI - (A1) Wafer reuse techniques
LA - ENGLISH (ENG)
IN - (A1) RAVI KRAMADHATI V (US)
AP - US71810203 20031119 [2003US-0718102]
PR - US71810203 20031119 [2003US-0718102]
IC - (A1) C23F-001/00 G01R-031/26 H01L-021/66
PCL - ORIGINAL (O) : 438692000; CROSS-REFERENCE (X) : 156345130
DT - Basic
STG - (A1) Utility Patent Application published on or after January 2, 2001
AB - Briefly, test wafer reuse techniques.
UP - 2005-20



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Search statement 2

SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2005/Oct W1
(c) 2005 Institution of Electrical Engineers
*File 2: Archive data back to 1898 has been added to File 2.
File 6:NTIS 1964-2005/Sep W4
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(c) 2005 Elsevier Eng. Info. Inc.
File 34:SciSearch(R) Cited Ref Sci 1990-2005/Oct W1
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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
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File 94:JICST-EPlus 1985-2005/Aug W2
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File 144:Pascal 1973-2005/Oct W1
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*File 305: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.
File 315:ChemEng & Biotec Abs 1970-2005/Sep
(c) 2005 DEchema
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200564
(c) 2005 Thomson Derwent
*File 350: For more current information, include File 331 in your search.
Enter HELP NEWS 331 for details.
File 347:JAPIO Nov 1976-2005/Apr (Updated 050801)
(c) 2005 JPO & JAPIO
File 344:Chinese Patents Abs Aug 1985-2005/May
(c) 2005 European Patent Office
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.
*File 371: This file is not currently updating. The last update is 200209.
File 23:CSA Technology Research Database 1963-2005/Sep
(c) 2005 CSA.

Set	Items	Description
S1	2124	AU=(RAVI, K? OR RAVI K?)
S2	98	S1 AND (SINGLE(2N)CRYSTAL? OR MONOCRYSTAL? OR MONO()CRYSTAL?)
S3	1	S2 AND IC=(C23F-001/00 OR G01R-031/26 OR H01L-021/66)
S4	97	S2 NOT S3
S5	44	S4 AND (SUBSTRAT? OR BASE? OR SUBSTRUCT? OR UNDERSTRUCT? OR WAFER? ? OR CC=(A6855 OR A8115 OR B0520 OR B2570) OR MC=(T03-A01B OR T03-A01B1) OR IC=G11B-005/704)
S6	40	RD (unique items)
S7	0	S6 AND (MONITOR? OR MEASUR? OR TEST? OR CHECK? OR EXAMIN? - OR ANALYS? OR ANALYZ? OR VERIF? OR IDENTIF? OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTIMAT? OR QUANTIF? OR QUANTITAT? OR CALCULAT? OR CALLIBRAT?) (2N) (TOOL? ? OR APPARAT? OR CHAMBER? ? OR R
S8	32	S6 AND (LAYER??? OR FILM??? OR COAT??? OR MULTILAYER??? OR MULTI()LAYER????? OR SPACER??? OR INTERLAYER????? OR INTER()LAYER????? OR MULTIPLE()LAYER? ?)
S9	719607	SINGLE(2N)CRYSTAL? OR MONOCRYSTAL? OR MONO()CRYSTAL?
S10	9254490	LAYER??? OR FILM??? OR COAT??? OR MULTILAYER??? OR MULTI()LAYER????? OR SPACER??? OR INTERLAYER????? OR INTER()LAYER????? OR MULTIPLE()LAYER? ?
S11	772219	(MONITOR? OR MEASUR? OR TEST? OR CHECK? OR EXAMIN? OR ANALYS? OR ANALYZ? OR VERIF? OR IDENTIF? OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTIMAT? OR QUANTIF? OR QUANTITAT? OR CALCULAT? OR CALLIBRAT?) (2N) (TOOL? ? OR APPARAT? OR CHAMBER? ? OR REACTOR?)
S12	15169255	SUBSTRAT? OR BASE? OR SUBSTRUCT? OR UNDERSTRUCT? OR WAFER? ? OR CC=(A6855 OR A8115 OR B0520 OR B2570) OR MC=(T03-A01B OR T03-A01B1) OR IC=G11B-005/704
S13	16369	(REPLAC? OR REFRESH? OR SACRIFICIAL?) (2N) (LAYER??? OR FILM??? OR COAT??? OR MULTILAYER??? OR MULTI()LAYER????? OR SPACER??? OR INTERLAYER????? OR INTER()LAYER????? OR MULTIPLE()LAYER? ?)
S14	90755	IC=(C23F-001/00 OR G01R-031/26 OR H01L-021/66)
S15	192745	S9 AND S10
S16	783	S15 AND S11
S17	366	S16 AND S12
S18	2	S17 AND S13
S19	2	RD (unique items)
S20	364	S17 NOT S18
S21	4	S20 AND S14
S22	4	RD (unique items)
S23	360	S20 NOT S21
S24	318	S23 AND SINGLE(2N)CRYSTAL?
S25	7	S24 AND (MONOCRYSTAL? OR MONO()CRYSTAL?)
S26	6	RD (unique items)
S27	311	S24 NOT S25
S28	85	S27 AND (SINGLE(2N)CRYSTAL? OR MONOCRYSTAL? OR MONO()CRYSTAL?) (2N) (LAYER??? OR FILM??? OR COAT??? OR MULTILAYER??? OR MULTI()LAYER????? OR SPACER??? OR INTERLAYER????? OR INTER()LAYER????? OR MULTIPLE()LAYER? ?)
S29	64	RD (unique items)
S30	0	S29 AND IC=(C23F-001/00 OR G01R-031/26 OR H01L-021/66)
S31	0	S29 AND S13
S32	0	S29 AND (REPLAC? OR REFRESH? OR SACRIFICIAL?)
S33	64	S29 AND S12

10/11/2005

10/718,102

S34 129 S14 AND ((SINGLE(2N)CRYSTAL? OR MONOCRYSTAL? OR MONO()CRYSTAL?) (2N) (LAYER??? OR FILM??? OR COAT??? OR MULTILAYER??? OR - MULTI() LAYER????? OR SPACER??? OR INTERLAYER????? OR INTER() LAYER????? OR MULTIPLE() LAYER? ?))
S35 1 S34 AND S11
S36 128 S34 NOT S35
S37 0 S36 AND S13
S38 104 S36 AND S12
S39 104 S38 NOT S8,S18,S21,S25,S33